

02/07/02

Class	Subclass
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100	100.1

# THE CLASSIFICATION

~~PATENT NUMBER~~

## U.S. UTILITY Patent Application

10

**O.I.P.E.**

**PATENT DATE**

**SCANNED**

**Q.A**

APPLICATION NO.

09/683725

**CONT/PRIOR**

F

**CLASS**  
345

SUBCLASS

163

ART UNIT

2673

**EXAMINER**

OSOR/O

## APPLICANTS

\*Yu-Chih Cheng

# TITLE

Optical mouse with a roller ball

PTO-2040  
12/99

**ISSUING CLASSIFICATION**

[illegible]

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	.Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)		<b>NOTICE OF ALLOWANCE MAILED</b>	
	<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____ _____			
<b>ISSUE FEE</b>				
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Primary Examiner) (Date)		Amount Due	Date Paid
	_____ (Legal Instruments Examiner) (Date)		<b>ISSUE BATCH NUMBER</b>	
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